

# DIVISION OF OIL, GAS, AND MINING

## BOND ESTIMATE

OPERATOR: Atlas Minerals  
 MINE NAME: Windfall  
 LOCATION: East Canyon  
 COUNTY: San Juan  
 DATE: December 27, 1982

ACI 1037/010

Operation	Amount	Rate	Cost
<b>CLEAN-UP</b>			
1. Removal of structures & equipment.	240 ft <sup>2</sup>	\$1.50/ft <sup>2</sup>	\$360
2. Removal of trash & debris.	3 acres	\$100/acre	300
3. Leveling of ancillary facilities pads and access roads.	N/A	N/A	N/A
<b>REGRADING &amp; RECONTOURING</b>			
1. Earthwork including haulage and grading of spoils, waste and overburden.	3 acres	\$1000/acre	\$3,000
2. Recontouring of highwalls and excavations.	N/A	N/A	N/A
3. Spreading of soil or surficial materials.	N/A	N/A	N/A
<b>STABILIZATION</b>			
1. Soil preparation, scarification, fertilization, etc.	----- Included in regrading -----		
2. Seeding or planting.			
3. Construction of terraces, waterbars, etc.	3 acres	\$125/acre	\$375
	----- Included in regrading -----		
<b>LABOR</b>			
1. Supervision.	40 hrs	\$15/hr	\$600
2. Labor exclusive of bulldozer time. }			
<b>SAFETY</b>			
1. Erection of fences, portal coverings, etc.	N/A	N/A	N/A
2. Removal or neutralization of explosive or hazardous materials.	N/A	N/A	N/A
<b>MONITORING</b>			
1. Continuing or periodic monitoring, sampling & testing deemed necessary.	80 hrs	\$15/hr	\$1,200
<b>OTHER</b>			
1. Contingency costs	17,435	10%	\$584
Total	N/A	N/A	\$6,419